

**WEST**

Help

Logout

Interrupt

Main Menu

Search Form

Posting Counts

Show S Numbers

Edit S Numbers

Preferences

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

starting with: LASER\$(LASER-POWER-BEAMING).P28-P85.

**Search Results -**

| Terms   | Documents |
|---|-----------|
| laser\$ and (presbyopic or presbyopia) and sclera | 24        |

**Database:**

US Patents Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Refine Search:

laser\$ and (presbyopic or presbyopia)  
and sclera

Clear

**Search History****Today's Date:** 1/22/2001

| <u>DB Name</u> | <u>Query</u>                                      | <u>Hit Count</u> | <u>Set Name</u> |
|----------------|---|------------------|-----------------|
| USPT           | laser\$ and (presbyopic or presbyopia) and sclera | 24               | <u>L1</u>       |

*checked all*

**WEST**

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 24 of 24 returned.

☒ 1. Document ID: US 6162210 A

L1: Entry 1 of 24

File: USPT

Dec 19, 2000

US-PAT-NO: 6162210

DOCUMENT-IDENTIFIER: US 6162210 A

TITLE: Laser mediated treatments for presbyopia and hyperopia

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 2. Document ID: US 6102946 A

L1: Entry 2 of 24

File: USPT

Aug 15, 2000

US-PAT-NO: 6102946

DOCUMENT-IDENTIFIER: US 6102946 A

TITLE: Corneal implant and method of manufacture

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 3. Document ID: US 6099522 A

L1: Entry 3 of 24

File: USPT

Aug 8, 2000

US-PAT-NO: 6099522

DOCUMENT-IDENTIFIER: US 6099522 A

TITLE: Automated laser workstation for high precision surgical and industrial interventions

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 4. Document ID: US 6099521 A

L1: Entry 4 of 24

File: USPT

Aug 8, 2000

US-PAT-NO: 6099521

DOCUMENT-IDENTIFIER: US 6099521 A

TITLE: Semiconductor contact lens cooling system and  
technique for light-mediated eye therapies

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 5. Document ID: US 6079417 A

L1: Entry 5 of 24

File: USPT

Jun 27, 2000

US-PAT-NO: 6079417

DOCUMENT-IDENTIFIER: US 6079417 A

TITLE: Method of altering the shape of the cornea of the eye

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 6. Document ID: US 6013101 A

L1: Entry 6 of 24

File: USPT

Jan 11, 2000

US-PAT-NO: 6013101

DOCUMENT-IDENTIFIER: US 6013101 A

TITLE: Accommodating intraocular lens implant

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 7. Document ID: US 6006756 A

L1: Entry 7 of 24

File: USPT

Dec 28, 1999

US-PAT-NO: 6006756

DOCUMENT-IDENTIFIER: US 6006756 A

TITLE: Non-contact magnetoresonant implant system and  
techniques for periodic corneal re-shaping

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 8. Document ID: US 5929968 A

L1: Entry 8 of 24

File: USPT

Jul 27, 1999

US-PAT-NO: 5929968  
DOCUMENT-IDENTIFIER: US 5929968 A  
TITLE: Scleral-corneal contact lens

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 9. Document ID: US 5891131 A

L1: Entry 9 of 24

File: USPT

Apr 6, 1999

US-PAT-NO: 5891131  
DOCUMENT-IDENTIFIER: US 5891131 A  
TITLE: Method and apparatus for automated simulation and design of corneal refractive procedures

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 10. Document ID: US 5722952 A

L1: Entry 10 of 24

File: USPT

Mar 3, 1998

US-PAT-NO: 5722952  
DOCUMENT-IDENTIFIER: US 5722952 A  
TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 11. Document ID: US 5529076 A

L1: Entry 11 of 24

File: USPT

Jun 25, 1996

US-PAT-NO: 5529076  
DOCUMENT-IDENTIFIER: US 5529076 A  
TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 12. Document ID: US 5503165 A

L1: Entry 12 of 24

File: USPT

Apr 2, 1996

US-PAT-NO: 5503165  
DOCUMENT-IDENTIFIER: US 5503165 A  
TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 13. Document ID: US 5496339 A

L1: Entry 13 of 24

File: USPT

Mar 5, 1996

US-PAT-NO: 5496339

DOCUMENT-IDENTIFIER: US 5496339 A

TITLE: Universal automated keratectomy apparatus and method

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 14. Document ID: US 5490849 A

L1: Entry 14 of 24

File: USPT

Feb 13, 1996

US-PAT-NO: 5490849

DOCUMENT-IDENTIFIER: US 5490849 A

TITLE: Uniform-radiation caustic surface for photoablation

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 15. Document ID: US 5489299 A

L1: Entry 15 of 24

File: USPT

Feb 6, 1996

US-PAT-NO: 5489299

DOCUMENT-IDENTIFIER: US 5489299 A

TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 16. Document ID: US 5465737 A

L1: Entry 16 of 24

File: USPT

Nov 14, 1995

US-PAT-NO: 5465737

DOCUMENT-IDENTIFIER: US 5465737 A

TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 17. Document ID: US 5395356 A

L1: Entry 17 of 24

File: USPT

Mar 7, 1995

US-PAT-NO: 5395356

DOCUMENT-IDENTIFIER: US 5395356 A

TITLE: Correction of presbyopia by photorefractive keratectomy

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 18. Document ID: US 5354331 A

L1: Entry 18 of 24

File: USPT

Oct 11, 1994

US-PAT-NO: 5354331

DOCUMENT-IDENTIFIER: US 5354331 A

TITLE: Treatment of presbyopia and other eye disorders

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 19. Document ID: US 5182585 A

L1: Entry 19 of 24

File: USPT

Jan 26, 1993

US-PAT-NO: 5182585

DOCUMENT-IDENTIFIER: US 5182585 A

TITLE: Eyeglasses with controllable refracting power

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 20. Document ID: US 5166710 A

L1: Entry 20 of 24

File: USPT

Nov 24, 1992

US-PAT-NO: 5166710

DOCUMENT-IDENTIFIER: US 5166710 A

TITLE: Contact lens and process for the manufacture thereof

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 21. Document ID: US 5142411 A

L1: Entry 21 of 24

File: USPT

Aug 25, 1992

US-PAT-NO: 5142411  
DOCUMENT-IDENTIFIER: US 5142411 A  
TITLE: Multifocal birefringent lens system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 22. Document ID: US 4907586 A

L1: Entry 22 of 24 File: USPT Mar 13, 1990

US-PAT-NO: 4907586  
DOCUMENT-IDENTIFIER: US 4907586 A  
TITLE: Method for reshaping the eye

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 23. Document ID: US 4642112 A

L1: Entry 23 of 24 File: USPT Feb 10, 1987

US-PAT-NO: 4642112  
DOCUMENT-IDENTIFIER: US 4642112 A  
TITLE: Artificial eye lenses

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☒ 24. Document ID: US 4603697 A

L1: Entry 24 of 24 File: USPT Aug 5, 1986

US-PAT-NO: 4603697  
DOCUMENT-IDENTIFIER: US 4603697 A  
TITLE: System for preventing or treating open angle glaucoma and presbyopia

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

Generate Collection

| Terms   | Documents |
|---|-----------|
| laser\$ and (presbyopic or presbyopia) and sclera | 24        |

Documents, starting with Document:

Display Format: